

Amendments to the Claims:

1-242. (Cancelled)

243. (Currently amended) A construct for use as a tissue engineering scaffold or for implanting into a subject comprising:

a tissue engineered construct comprising a 3-dimensional proteinaceous extracellular matrix that has been subjected to decellularization, wherein the tissue engineered construct was formed by seeding a substrate with cells and maintaining said cells under conditions suitable for growth of the cells, whereby a proteinaceous extracellular matrix surrounding said cells is formed ~~The construct of claim 220~~, wherein the substrate comprises a collagen sponge.

244-246. (Cancelled)

247. (Currently amended) A construct for use as a tissue engineering scaffold or for implanting into a subject comprising:

a tissue engineered construct comprising a 3-dimensional proteinaceous extracellular matrix that has been subjected to decellularization, wherein the tissue engineered construct was formed by seeding a substrate with cells and maintaining said cells under conditions suitable for growth of the cells, whereby a proteinaceous extracellular matrix surrounding said cells is formed ~~The construct of claim 220~~, wherein the construct is treated so as to remove substantially all of the substrate.

248-251. (Cancelled)

252. (Currently amended) A construct for use as a tissue engineering scaffold or for implanting into a subject comprising:

a tissue engineered construct comprising a 3-dimensional proteinaceous extracellular matrix that has been subjected to decellularization, wherein the tissue engineered construct was formed by seeding a substrate with cells and maintaining said cells under conditions suitable for growth of the cells, whereby a proteinaceous extracellular matrix surrounding said cells is formed ~~The construct of claim 220~~, wherein the cells comprise porcine cells.

253. (Currently amended) A construct for use as a tissue engineering scaffold or for implanting into a subject comprising:

a tissue engineered construct comprising a 3-dimensional proteinaceous extracellular matrix that has been subjected to decellularization, wherein the tissue engineered construct was formed by seeding a substrate with cells and maintaining said cells under conditions suitable for growth of the cells, whereby a proteinaceous extracellular matrix surrounding said cells is formed ~~The construct of claim 220,~~

wherein the cells comprise tumor cells.

254-269. (Cancelled)
